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PTO/SB/01 (12-97)

Approved for use through 9/30/00. OMB 0651-0032

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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

Declaration Submitted with Initial Filing OR Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	B-424
First Named Inventor	David H. Meikrantz
COMPLETE IF KNOWN	
Application Number	10 / 808,039
Filing Date	03/23/04
Group Art Unit	Unknown
Examiner Name	Unknown

As a below named Inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

CESIUM AND STRONTIUM EXTRACTION USING A MIXED EXTRACTANT SOLVENT INCLUDING CROWN ETHERS AND CALIZARENE EXTRACTANTS

the specification of which
 is attached hereto (*Title of the Invention*)
OR
 was filed on (MM/DD/YYYY) **03/23/04** as United States Application Number or PCT International

Application Number **10/808,039** and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?
			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

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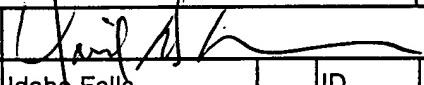
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DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)					
<input type="checkbox"/> Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.							
As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: <input type="checkbox"/> Customer Number <input type="checkbox"/> Place Customer Number Bar Code Label here OR <input checked="" type="checkbox"/> Registered practitioner(s) name/registration number listed below							
Name	Registration Number	Name	Registration Number				
Stephen R. Christian Alan D. Kirsch	32,687 33,720						
<input type="checkbox"/> Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.							
Direct all correspondence to: <input type="checkbox"/> Customer Number or Bar Code Label <input type="checkbox"/> Correspondence address below							
Name	Stephen R. Christian						
Address	Bechtel BWXT Idaho, LLC						
Address	P. O. Box 1625						
City	Idaho Falls	State	ID	ZIP	83415-3899		
Country	US	Telephone	208-526-9140		Fax	208-526-8339	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.							
Name of Sole or First Inventor:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle if any)			Family Name or Surname				
David H.			Meikrantz				
Inventor's Signature					Date	03/24/2004	
Residence: City	Idaho Falls	State	ID	Country	US	Citizenship	US
Post Office Address							
3233 Amherst Circle							
Post Office Address							
City	Idaho Falls	State	ID	ZIP	83404	Country	US
<input checked="" type="checkbox"/> Additional inventors are being named on the <u>3</u> supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto							



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DECLARATION

ADDITIONAL INVENTOR(S) Supplemental Sheet

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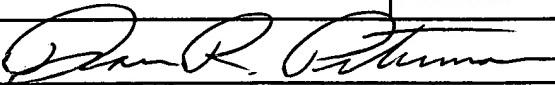
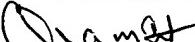
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor						
Given Name (first and middle [if any])		Family Name or Surname						
Terry A.		Todd						
Inventor's Signature	<i>Terry A. Todd</i>						Date	3-25-04
Residence: City	Aberdeen	State	ID	Country	US	Citizenship	US	
Post Office Address	2121 W 850 S							
Post Office Address								
City	Aberdeen	State	ID	ZIP	83210	Country	US	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor						
Given Name (first and middle [if any])		Family Name or Surname						
Catherine L.		Riddle						
Inventor's Signature	<i>Catherine L. Riddle</i>						Date	3/29/04
Residence: City	Idaho Falls	State	ID	Country	US	Citizenship	US	
Post Office Address	1545 Garfield St.							
Post Office Address								
City	Idaho Falls	State	ID	ZIP	83401	Country	US	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor						
Given Name (first and middle [if any])		Family Name or Surname						
Jack D.		Law						
Inventor's Signature	<i>Jack D. Law</i>						Date	3-25-04
Residence: City	Pocatello	State	ID	Country	US	Citizenship	US	
Post Office Address	501 Brent Street							
Post Office Address								
City	Pocatello	State	ID	ZIP	83201	Country	US	

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DECLARATION**ADDITIONAL INVENTOR(S)
Supplemental Sheet**Page 2 of 3

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
Dean R.		Peterman					
Inventor's Signature							Date
Residence: City	Idaho Falls	State	ID	Country	US	Citizenship	US
Post Office Address	2815 Westmoreland Dr						
Post Office Address							
City	Idaho Falls	State	ID	ZIP	83402	Country	US
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
Bruce J.		Mincher					
Inventor's Signature							Date
Residence: City	Idaho Falls	State	ID	Country	US	Citizenship	US
Post Office Address	3705 Creekside Dr						
Post Office Address							
City	Idaho Falls	State	ID	ZIP	83404	Country	US
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
Christopher A.		McGrath					
Inventor's Signature							Date
Residence: City	Blackfoot	State	ID	Country	US	Citizenship	US
Post Office Address	1195 Riverton Road						
Post Office Address							
City	Blackfoot	State	ID	ZIP	83221	Country	US

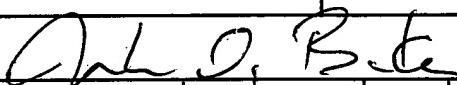
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ADDITIONAL INVENTOR(S) Supplemental Sheet Page 3 of 3

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])			Family Name or Surname				
John D. Baker							
Inventor's Signature						Date	3/26/04
Residence: City	Blackfoot	State	ID	Country	US	Citizenship	US
Post Office Address	329 N 500 W						
Post Office Address							
City	Blackfoot	State	ID	ZIP	83221	Country	US
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])			Family Name or Surname				
Inventor's Signature						Date	
Residence: City		State		Country		Citizenship	
Post Office Address							
Post Office Address							
City		State		ZIP		Country	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])			Family Name or Surname				
Inventor's Signature						Date	
Residence: City		State		Country		Citizenship	
Post Office Address							
Post Office Address							
City		State		ZIP		Country	

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